

## Bluefield Coal Show Technical Sessions

*All Technical Sessions are held in the big food tent beside the Armory*

### Session I, Opportunities for Manufacturers Overseas, Wednesday September 13

1:45 pm **Welcome and Opening Remarks** by Bill Reid, Managing Editor, CoalZoom.com and Coal Miner Exchange, and Chair Bluefield Technical Sessions

1:47 pm **"Export Opportunities for the US Mining and Equipment Industry"** by Leslie Drake, Director, U.S. Commerce Service, Charleston, WV

Exporting is important for US companies, and the potential exists to expand into markets eager for our products. Discover what is available in assistance for funding and opportunities worldwide.

2:15 pm **Break**

### Session II, Challenges and Opportunities for Coal, Wednesday September 13

2:30 pm **Opening Remarks** by Bill Reid, Managing Editor, CoalZoom.com and Coal Miner Exchange, and Chair Bluefield Technical Sessions

2:32 pm **Keynote Address: "West Virginia Coal – Hope for the Future"** by Bill Raney, President, West Virginia Coal Association

An update on historic and current production, comparisons with past years, and anticipated challenges and opportunities for the future of the best coal in the world.

3:00 pm **"Improving Your Cutting System With Komatsu"** by Aaron Lafferre, Global Product Manager for Joy Cutting Systems, Komatsu

Learn how application-specific data and advanced analytics can improve the performance of your continuous miner or longwall shearer.

3:20 pm **"The Wireless Coal Mine"** by James J. "Jay" Johnson, II, Executive VP – Sales and Marketing at AMR PEMCO

A discussion of the impact that wireless communications, tracking, atmospheric monitoring, and remote control has on safety and productivity and where it goes from here.

3:40 pm **"The Evolution of Mining Cap Lamps"** by Ash Beigi, Sales & Integrations Engineering, Northern Lights Technologies, Canada

The evolution of the mining cap lamp throughout the journey of Northern Light Technologies, culminating in the creation of the fully cordless MSHA certified Northern Light Polaris® and Genesis® cap lamps.

4:00 pm **"Monitech Machine Mounted Methane Monitor"** by Jarrod Hassett, President of Monitech, South Africa

In partnership with Matrix, the presentation launches in the US the Monitech machine mounted dust monitor, which is the primary monitoring system in use in South Africa.

### **Session III, The Future of Coal, Thursday September 14**

2:30 pm **Opening Remarks** by Bill Reid, Managing Editor, CoalZoom.com and Coal Miner Exchange; and Chair Bluefield Technical Sessions

2:32 pm **Keynote Address: "The Reality of Coal"** by Harry Childress, President, Virginia Coal and Energy Alliance

An examination of what the future of the coal industry looks like compared to the last eight years.

2:55 pm **Keynote Address: "Kentucky Coal, Production, Policy and the Future of Coal in Kentucky"** by Tyler White, President, Kentucky Coal Association

A realistic look at the challenges and opportunity facing the Kentucky coal industry.

3:20 pm **"Digital Mine"** by Dennis Conner, North American Sales Manager, GE Mining

A description is given of the industrial internet and how it applies to mining; improving safety, reducing unplanned downtime and increasing productivity.

3:40 pm **"EPVS HardLine Tubing – The Future of Negative Pressure Face Ventilation Systems"** by Bryon Cerklefskie, VP Sales and Marketing, Longwall Mining Services

HardLine is a direct replacement for fiberglass tubing. The advantages are increased air volume and system efficiency, with a decrease in weight and sound emission.

4:00 pm **"A Discussion on Low Seam Mining"** by Matt Simmons, President,  
Simmons Equipment Company

The presentation includes a discussion on aspects of low seam mining and includes some key challenges with strategies to overcome them.